

GenCore version 4.5
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OM nucleic - nucleic search, using sw model

Run on: February 15, 2002, 10:15:55 ; Search time 49.36 Seconds
(without alignments)
7254.087 Million cell updates/sec

Title: US-09-603-124B-1

Perfect score: 1581
Sequence: 1 gcaggtacgcctccacggt.....gacgtacgtgaacaagcgag 1581

Scoring table: OLIGO_NUC
Gapop 60.0 , Gapext 60.0

Searched: 351203 seqs, 11328999 residues

Word size : 0

Total number of hits satisfying chosen parameters: 702406

Minimum DB seq length: 0
Maximum DB seq length: 200000000

Post-processing: Listing first 45 summaries

Database :

- 1: Issued_Patents_NA.*
- 2: /cgn2_6/prodata/2/ina/5A_COMB.seq.*
- 3: /cgn2_6/prodata/2/ina/5B_COMB.seq.*
- 4: /cgn2_6/prodata/2/ina/6A_COMB.seq.*
- 5: /cgn2_6/prodata/2/ina/PCTUS_COMB.seq.*
- 6: /cgn2_6/prodata/2/ina/Backfile1.seq.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	18	1.1	2289	2	US-08-463-081B-30
2	18	1.1	2289	2	US-08-461-379A-30
3	18	1.1	2289	2	US-08-462-390B-30
4	18	1.1	2289	3	US-08-463-074B-30
5	18	1.1	2289	3	US-08-465-585C-30
6	18	1.1	2289	3	US-08-465-585C-30
7	18	1.1	2289	3	US-08-465-585C-30
8	18	1.1	2289	3	US-08-465-585C-30
9	18	1.1	2289	3	US-08-465-585C-30
10	18	1.1	2289	3	US-08-465-585C-30
11	18	1.1	2289	3	US-08-465-585C-30
12	18	1.1	2289	3	US-08-465-585C-30
13	18	1.1	2289	3	US-08-465-585C-30
14	18	1.1	2289	3	US-08-465-585C-30
15	18	1.1	2289	3	US-08-465-585C-30
16	18	1.1	2289	3	US-08-465-585C-30
17	18	1.1	2289	3	US-08-465-585C-30
18	18	1.1	2289	3	US-08-465-585C-30
19	18	1.1	2289	3	US-08-465-585C-30
20	18	1.1	2289	3	US-08-465-585C-30
21	18	1.1	2289	3	US-08-465-585C-30
22	18	1.1	2289	3	US-08-465-585C-30
23	18	1.1	2289	3	US-08-465-585C-30
24	18	1.1	2289	3	US-08-465-585C-30
25	18	1.1	2289	3	US-08-465-585C-30
26	18	1.1	2289	3	US-08-465-585C-30
27	18	1.1	2289	3	US-08-465-585C-30

28	17	1.1	393	2	US-08-116-778E-39	Sequence 39, Appl
29	17	1.1	393	2	US-08-438-562-39	Sequence 39, Appl
30	17	1.1	393	2	US-08-483-528B-2	Sequence 2, Appl
31	17	1.1	393	3	US-08-673-799C-2	Sequence 25, Appl
32	17	1.1	462	1	US-07-946-421-25	Sequence 3, Appl
33	17	1.1	646	2	US-08-737-129A-3	Sequence 3, Appl
34	17	1.1	648	6	5455030-4	Patent No. 5455030
35	17	1.1	669	2	US-08-190-199A-66	Sequence 66, Appl
36	17	1.1	672	2	US-08-190-199A-62	Sequence 62, Appl
37	17	1.1	705	4	US-09-171-945-16	Sequence 16, Appl
38	17	1.1	708	2	US-08-190-199A-60	Sequence 60, Appl
39	17	1.1	711	3	US-08-190-199A-64	Sequence 64, Appl
40	17	1.1	719	3	US-08-279-772A-7	Sequence 7, Appl
41	17	1.1	720	1	US-08-061-092A-2	Sequence 2, Appl
42	17	1.1	720	3	US-08-902-486-10	Sequence 10, Appl
43	17	1.1	720	6	5455030-14	Patent No. 5455030
44	17	1.1	729	6	5455030-16	Patent No. 5455030
45	17	1.1	732	2	US-08-553-497A-19	Sequence 19, Appl

ALIGNMENTS

RESULT 1
US-08-463-081B-30/c
Sequence 30, Application US/08463081B
Patent No. 5871960
Patent No. 5871960-5871960
GENERAL INFORMATION:
APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CR5 Polypeptide, and
TITLE OF INVENTION: Vector and Transformed Cell Thereof, and Expression Ther
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESSES:
ADDRESSER: PRETTY, SCHROEDER & POPLAWSKI
STREET: 444 South Flower St. - Suite 1900
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 90071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/463,081B
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/104,736
FILING DATE: 10-AUG-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/796,066
FILING DATE: 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: P66 38150 (DART-060)
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 622-7700
TELEFAX: (213) 489-4210
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 2289 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-463-081B-30

Query Match 1.1%; Score 18; DB 2; Length 2289;

Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2113 tgcctgtgtcttgagat 2096

RESULT 2

US-08-461-379A-30/C
Sequence 30, Application US/08461379A
Patent No. 58071963

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CR5 Polypeptide,
TITLE OF INVENTION: Vector and Transformed Cell Thereof, and
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:

ADDRESSEE: Ratner & Prestia

CITY: Valley Forge (B) STREET: One Westlakes-Berwyn

STATE: Pennsylvania

COUNTRY: USA

ZIP: 19482

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0,
SOFTWARE: Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/461,379A

FILING DATE: 5-JUNE-1995

PRIOR APPLICATION DATA: USN 08/330,108; 08/104,736

APPLICATION NUMBER: 6 07/796,066

FILING DATE: 27-OCT-1994; 10-AUG-1993 & 20-NOV-91

ATTORNEY/AGENT INFORMATION:

NAME: Viviana Amzel, Ph. D.

REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: DART-070

TELECOMMUNICATION INFORMATION:

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TELEFAX: (610)470-0701

INFORMATION FOR SEQ ID NO: 30:

SEQUENCE CHARACTERISTICS:

LENGTH: 2289 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: CDNA

US-08-461-379A-30

Query Match 1.1%; Score 18; DB 2; Length 2289;

Best Local Similarity 100.0%; Pred. No. 12;

Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2113 tgcctgtgtcttgagat 2096

RESULT 3

US-08-462-390B-30/C

Sequence 30, Application US/08462390B

Patent No. 5882894

GENERAL INFORMATION:

APPLICANT: Smith, K. A. & Beadling, C.

TITLE OF INVENTION: Nucleic Acids Encoding CR8 Polypeptide, Vector and
TRANSFORMED CELL THEREOF, and Expression Thereof

NUMBER OF SEQUENCES: 35

CORRESPONDENCE ADDRESS:

ADDRESSEE: Ratner & Prestia (B) STREET: One Westlakes-Berwyn

CITY: Valley Forge

STATE: Pennsylvania

COUNTRY: USA

ZIP: 19482

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/462,390B

FILING DATE: 5-JUNE-1995

PRIOR APPLICATION DATA: USN 08/330,108

APPLICATION NUMBER: USN 08/104,736

FILING DATE: 27-OCT-1994

APPLICATION NUMBER: USN 07/796,066

FILING DATE: 20-NOV-91

ATTORNEY/AGENT INFORMATION:

NAME: Viviana Amzel, Ph. D.

REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: DART-040

TELECOMMUNICATION INFORMATION:

TELEPHONE: (610)407-0700

TELEFAX: (610)407-0701

INFORMATION FOR SEQ ID NO: 30:

SEQUENCE CHARACTERISTICS:

LENGTH: 2289 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: CDNA

US-08-462-390B-30

Query Match 1.1%; Score 18; DB 2; Length 2289;

Best Local Similarity 100.0%; Pred. No. 12;

Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2113 tgcctgtgtcttgagat 2096

QY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2113 tgcctgtgtcttgagat 2096

RESULT 4

US-08-463-074B-30/C

Sequence 30, Application US/08463074B

Patent No. 6020155

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol

TITLE OF INVENTION: Nucleic Acids Encoding CRI Fusion Protein, Vector and

NUMBER OF SEQUENCES: 35

CORRESPONDENCE ADDRESS:

ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI (B) STREET:

CITY: Los Angeles

STATE: California

COUNTRY: USA

ZIP: 90071

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0,
SOFTWARE: Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/463,074B

FILING DATE: 5-JUN-1995

PRIOR APPLICATION DATA:

444 South Flower St. - Suite 1